



National Weather Service

Storm Data and Unusual Weather Phenomena



April 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ILLINOIS, Central									
FULTON County									
MONTEREY	07	1429CST			0	0		0	Hail (0.75)
PEORIA County									
HANNA CITY	07	1441CST			0	0		0	Hail (1.25)
MORGAN County									
NORTONVILLE	07	1459CST			0	0	0	0	Hail (0.75)
PEORIA County									
3 W HANNA CITY	07	1501CST	0.1	10	0	0	0	0	Tornado (F0)
A tornado briefly touched down in a field 3 miles west of Hanna City. No injuries or damage were reported.									
CASS County									
7 NE BEARDSTOWN	07	1510CST 1512CST	0.3	50	0	0		0	Tornado (F0)
A tornado touched down near Clear Lake. It caused minor damage to 5 cabins and tore part of the roof off of another one. Also, numerous trees were blown down. No injuries were reported and no damage estimate was available.									
MASON County									
3 SW SNICARTE to 1.5 SE SNICARTE	07	1520CST 1526CST	3	66	0	0		0	Tornado (F2)
A tornado touched down 3 miles southwest of Snicarte. It moved a two story frame house three feet off its foundation with its TV antenna wrapped over the top of the house. An exterior wall on the far side of the house was blown off. Some roof and siding damage also occurred with two 3 foot diameter trees next to the house uprooted. Just north of the house 3 outbuildings were destroyed as well as two grain bins. The tornado continued on a northeast track, skipping along the path tipping over some irrigation equipment, destroying another barn, and knocking over numerous large pine trees before dissipating. No injuries were reported and no damage estimate was available.									
MASON County									
1 S BATH	07	1525CST			0	0		0	Hail (1.75)
MASON County									
BATH	07	1535CST 1540CST	0.3	180	0	0		0	Tornado (F1)
The tornado touched down on the south side of town and moved north. A frame house received damage to the middle part of the roof and an unattached garage was destroyed. The garage debris was deposited on a neighbor's roof. The tornado continued north through town, snapping off telephone poles and took half the roof off of another house. Debris from this roof was thrown half a mile and landed next to the Illinois River. Exterior walls of this house were also buckled inward up to three feet. Another unattached garage was destroyed, part of the roof of the Bath Firehouse was torn off, and numerous 3 to 4 foot diameter trees were uprooted. Several more homes and businesses sustained minor damage with siding, shingle, and fence damage before the tornado lifted and dissipated. In Bath, nine homes were severely damaged with a total of 43 homes receiving some kind of damage. No									
SANGAMON County									
1.5 NE NEW BERLIN	07	1545CST			0	0		0	Hail (1.75)
MASON County									
4 S HAVANA to 1 E HAVANA	07	1547CST 1602CST			0	0		0	Hail (1.75)
SANGAMON County									
1.5 W CANTRALL to CANTRALL	07	1602CST 1604CST			0	0		0	Hail (1.75)
SANGAMON County									
.5 E PAWNEE	07	1620CST			0	0		0	Hail (1.75)
MASON County									
MANITO	07	1622CST			0	0		0	Hail (1.00)
CHRISTIAN County									
2 SW SICILY to WILLEYS	07	1630CST 1648CST			0	0		0	Hail (2.00)
Hail up to two inches in diameter was reported 2 miles southwest of Sicily, in Tovey, in Taylorville, and in Willeys as a severe thunderstorm moved across the county.									
FULTON County									
VERMONT	07	1635CST	0.1	10	0	0	0	0	Tornado (F0)



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ILLINOIS, Central

A tornado briefly touched down in a field on the outskirts of Vermont. No injuries or damage were reported.

FULTON County

ASTORIA to 5 S LEWISTOWN	07	1642CST 1649CST			0	0	0	0	Hail (0.75)
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MASON County

3 SW HAVANA	07	1655CST	0.1	10	0	0	0	0	Tornado (F0)
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A tornado briefly touched down in a field 3 miles southwest of Havana. No injuries or damage were reported.

FULTON County

3 ESE SEPO to 3.5 ESE SEPO	07	1704CST 1706CST	1	35	0	0		0	Tornado (F2)
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MASON County

1.5 NE CHAUTAUQUA 7 NE BUZZVILLE	07	1706CST 1720CST	10	20	0	0		0	Tornado (F1)
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A tornado initially touched down in a farm field and overturned some irrigation equipment 3 miles east southeast of Sepoy. Then it travelled to the northeast destroying a mobile home which was anchored, but the only thing left was the floor of the unit. The floor was wiped clean of all plumbing fixtures and walls with only a washing machine and water heater left on the floor. Most of the debris was deposited in the Illinois River about 50 yards away. A couple of three foot diameter trees were snapped off near the mobile home. Also, a nearby machine shed was destroyed and a motor home was rolled three times over the top of the damage and left upside down 30 feet from its original position. Just north of the mobile home, a concrete block pumping station was damaged. The roof was torn off, all of the windows broken out, and one wall was buckled. The tornado then moved across the Illinois River into Mason County. The tornado moved into the Baldwin Beach area, damaging three homes. From there the tornado, hopped and skipped along a northeasterly track, causing spotty damage to trees. The tornado finally lifted and dissipated 7 miles northeast of Buzzville in the Jake Wolf Memorial Fish Hatchery area. No injuries were reported and no damage estimate was available.

LOGAN County

2.5 W MT PULASKI	07	1705CST	0.1	10	0	0	0	0	Tornado (F0)
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A tornado briefly touched down in a field 2.5 miles west of Mt. Pulaski. No injuries or damage were reported.

CHRISTIAN County

7.5 N ASSUMPTION	07	1714CST	0.1	10	0	0	0	0	Tornado (F0)
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A tornado briefly touched down in a field 7.5 miles north of Assumption. No injuries or damage were reported.

LOGAN County

LINCOLN	07	1714CST			0	0	0	0	Hail (0.75)
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FULTON County

CANTON	07	1721CST			0	0		0	Hail (1.75)
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SHELBY County

4 E MOWEAQUA	07	1728CST	0.1	10	0	0	0	0	Tornado (F0)
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A tornado briefly touched down in a field 4 miles east of Moweaqua. No injuries or damage were reported.

SHELBY County

3 E MOWEAQUA to 1 N FINDLAY	07	1728CST 1739CST			0	0	5K	0	Hail (1.75)
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Golfball sized hail fell in an area between Moweaqua and Findlay. It shredded a patio roof, shattered a windshield of a sheriff deputy's car, and dented several vehicles. Also, the hail broke out several windows on a barn 4 miles north of Findlay. No injuries

TAZEWELL County

MARQUETTE HGTS	07	1730CST			0	0		0	Hail (1.75)
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MOULTRIE County

BETHANY to LOVINGTON	07	1738CST 1800CST			0	0	7M	0	Hail (2.00)
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A severe thunderstorm dropped large amounts of hail up to two inches in diameter over Moultrie County. Two police cars were damaged severely. In Bethany, many windows and windshields were smashed by the hail, as well as, considerable roof damage. No injuries were reported. Damage was estimated between 6 and 7 million dollars.

SHELBY County

3 N FINDLAY	07	1740CST	0.1	10	0	0	0	0	Tornado (F0)
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A tornado briefly touched down in a field 3 miles north of Findlay. No injuries or damage were reported.



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ILLINOIS, Central									
PEORIA County									
1 E BRIMFIELD	07	1750CST			0	0	0		THUNDERSTORM WIND
Thunderstorm winds blew the doors off of a barn and damaged its roof one mile east of Brimfield. No injuries were reported and no damage estimate was available.									
DOUGLAS County									
ARTHUR	07	1805CST			0	0	0		Hail (4.50)
MOULTRIE County									
2 S CADWELL to 3 SE CADWELL	07	1808CST 1811CST	3	40	0	4	100K	0	Tornado (F2)
DOUGLAS County									
3.5 S ARTHUR to BOURBON	07	1811CST 1817CST	8	170	0	4		0	Tornado (F2)
A tornado touched down 2 miles south of Cadwell and travelled to the northeast. In Moultrie County it either damaged or destroyed 9 homes, as well as, numerous barns, sheds, silos, and outbuildings. One double-wide mobile home was blown from its foundation. Four people were inside at the time. Three sustained minor injuries while one sustained serious injuries, including a broken back and leg after being thrown 200 yards by the tornado. Another home nearby was moved 3 feet off its foundation. When the tornado moved into Douglas County, it either damaged or destroyed 20 homes, 6 barns, and numerous other outbuildings. Also, 69 power poles were knocked down by the tornado in both counties. In Douglas County, 4 people sustained minor injuries, including one woman whose arm and collar bone were broken. The tornado lifted and dissipated just outside the town of Bourbon. In total, 8 people sustained injuries. In Moultrie County damage is estimated around \$100,000. There is no damage estimate available for Douglas County.									
COLES County									
3 N HUMBOLDT to HUMBOLDT	07	1814CST 1820CST			0	0	0		Hail (1.50)
LOGAN County									
LINCOLN	07	1815CST			0	0	0		Hail (1.00)
LOGAN County									
6 N LINCOLN	07	1823CST	0.1	20	0	0	0	0	Tornado (F0)
A tornado briefly touched down 6 miles north of Lincoln knocking over several large trees. No injuries were reported and damage was limited to the trees.									
DOUGLAS County									
3 SE ARTHUR to 6 E TUSCOLA	07	1825CST 1845CST			0	0	0		Hail (1.75)
DOUGLAS County									
2 N HINDBORO	07	1842CST	0.2	20	0	0		0	Tornado (F0)
A tornado briefly touched down destroying a machine shed 2 miles north of Hindsboro. No injuries were reported and no damage estimate was available.									
WOODFORD County									
2 SW ROANOKE	07	1849CST			0	0	0		Hail (1.75)
MCLEAN County									
1 S BLOOMINGTON to HEYWORTH	07	1852CST 1905CST			0	0	0		Hail (1.75)
DOUGLAS County									
3 NE HINDBORO	07	1858CST	0.3	20	0	0		0	Tornado (F0)
A tornado touched down 3 miles northeast of Hindsboro knocking down several power poles and several outbuildings. No injuries were reported and no damage estimate was available.									
DOUGLAS County									
2 S NEWMAN	07	1904CST	0.1	10	0	0	0	0	Tornado (F0)
A tornado briefly touched down in a field 2 miles south of Newman. No injuries or damage were reported.									
EDGAR County									
4 N BROCTON	07	1911CST	0.2	20	0	0		0	Tornado (F0)



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ILLINOIS, Central

A tornado briefly touched down 4 miles north of Brocton. A shed was destroyed and 7 utility poles were either bent or snapped off completely. No injuries were reported and no damage estimate was available.

EDGAR County
CHRISMAN

07 1914CST 0 0 0 Hail (1.75)

EDGAR County
CHRISMAN

07 1915CST 0.2 20 0 0 0 Tornado (F0)

A tornado briefly touched down in a field near Chrisman. It tore off some metal siding and roofing from a barn on the west side of town. It then threw the debris throughout the town, causing minor damage to several homes and businesses, including breaking a few windows. No injuries were reported and no damage estimate was available.

MACON County
FORSYTH

07 1918CST 0 0 0 Hail (0.75)

VERMILION County
2 SE SIDELL

07 1920CST 0.1 10 0 0 0 Tornado (F0)

A tornado briefly touched down in a field 2 miles southeast of Sidell. No injuries or damage were reported.

DE WITT County
WAPELLA

07 1920CST 0 0 0 Hail (1.75)

EDGAR County
2 NE HUME

07 1929CST 0.1 10 0 0 0 Tornado (F0)

A tornado briefly touched down in a field 2 miles northeast of Hume. No injuries or damage were reported.

VERMILION County
RIDGE FARM

07 1936CST 0 0 0 Hail (1.75)

EDGAR County
1 N SCOTLAND

07 1949CST 0.2 20 0 0 0 Tornado (F0)

A tornado briefly touched down one mile north of Scotland. It knocked down several power poles and took the roofs off of one home, 2 barns, and a machine shed. No injuries were reported and no damage estimate was available.

EFFINGHAM County
EFFINGHAM

07 2005CST 0 0 0 Hail (1.75)

EFFINGHAM County
EFFINGHAM

07 2038CST 0 0 0 Hail (1.75)

DOUGLAS County
ARTHUR

13 2032CST 0 0 0 THUNDERSTORM WIND

MOULTRIE County
3.5 NE CADWELL

13 2032CST 0 0 0 THUNDERSTORM WIND

A severe thunderstorm moved east across Moultrie and Douglas Counties. Thunderstorm winds damaged the roof of a house and workshop, as well as, a barn and lean-to on the west side of Arthur in Moultrie County. The winds also caused minor damage to three businesses and several homes in Arthur (Douglas County). The front awning of a hotel was destroyed and the siding was damaged. A 40 foot tall gas station sign was partly knocked down and several garage doors around town were damaged. Also, a 50 foot TV tower was partially bent over. No injuries were reported and no damage estimate was available.

CLAY County
3 WSW FLORA to
2 NW CLAY CITY

15 1945CST
2000CST 9.5 150 0 8 2.1M 0 Tornado (F2)

CLAY County
2.5 NW CLAY CITY to
7 NE CLAY CITY

15 2000CST
2015CST 6.5 150 0 0 100K 0 Tornado (F2)

RICHLAND County
4 NW NOBLE to
5 N OLNEY

15 2015CST
2025CST 9.5 100 0 0 0 Tornado (F0)

A severe thunderstorm, which originated in eastern Missouri, travelled to the east across southern Illinois. It produced numerous tornadoes. When it moved into our county warning area, it produced two tornadoes over Clay County. The first tornado touched down 3 miles west southwest of Flora. As it travelled to the northeast it destroyed a set of crossing signals along a set of railroad tracks. It moved parallel to the tracks and on the west edge of Flora it blew 60 to 70 cars of a moving CSX freight train off the tracks. No injuries were reported with the train crew or anyone nearby. At this point the tornado was F2 intensity. Most of the



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ILLINOIS, Central

tornado track through Flora stayed south of the railroad tracks. In this area most of the structural damage to frame houses was relatively minor with roof/siding damage the most common. A few homes totally lost roofs, garages/storage sheds were destroyed, and one unanchored mobile home was destroyed and landed about 100 feet from its foundation. Three occupants sustained minor injuries. Several vehicles in the area were damaged from falling trees and debris. The tornado briefly lifted and came down again on the east side of town. It damaged or destroyed 40 to 50 condominiums, which was due more to a result of poor construction techniques rather than wind speed. Roof structures did not survive, with the rafters only consisting of 2x4s. The tornado was rated F1 in this area. After hitting the condominium complex, the tornado caused light damage to an industrial park with power poles down and 10 businesses sustaining damage. From there the damage was light, mainly to trees. Two miles northwest of Clay City, the tornado overturned a mobile home before lifting. At about the same time, half a mile to the north of the first tornado, another tornado formed and touched down. It destroyed a mobile home (F2 intensity) and then travelled to the northeast causing spotty damage, mainly to trees. It destroyed a shed 5 miles north of Olney (Richland County) before lifting and dissipating. In total 8 people sustained minor injuries. Damage in Clay County was estimated around \$2.2 million and no damage estimate was available for Richland County.

CRAWFORD County

ROBINSON	15	2042CST			0	0		0	THUNDERSTORM WIND
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Thunderstorm winds blew down several large trees and power lines in Robinson. No injuries were reported.

KNOX County

GALESBURG	15	2054CST			0	0		0	Hail (1.00)
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TAZEWELL County

PEKIN	15	2243CST			0	0		0	Hail (1.75)
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WOODFORD County

5 E ROANOKE	20	1530CST			0	0		0	Hail (1.75)
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Golfball sized hail broke several windows on a car 5 miles east of Roanoke. No injuries were reported and no damage estimate was available.

MCLEAN County

2 WSW ELLSWORTH 1 NW ELLSWORTH	29	1558CST 1602CST	3	35	0	0	35K	0	Tornado (F0)
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A tornado touched down 2 miles west southwest of Ellsworth. It uprooted one 2 foot diameter tree and broke off two others several feet above the ground. One of the trees fell across the front porch of a house and onto a nearby shed, destroying both. A garage behind the house was destroyed with debris carried 300 yards out onto an adjacent field. Also, a few windows were blown out and some shingles were blown off of the house. As the tornado travelled north northeast, it picked up a 20 foot by 20 foot section of a tin barn roof and carried it to the west about 20 feet. From there the tornado skipped along the path with only spotty damage. A 2 foot diameter tree was broken off several feet above the base 1 mile northwest of Ellsworth before the tornado lifted and dissipated. No injuries were reported and damage was estimated around \$35,000.

LOGAN County

ATLANTA	29	1632CST			0	0		0	Hail (1.00)
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MCLEAN County

MC LEAN	29	1641CST			0	0		0	Hail (1.75)
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LOGAN County

LINCOLN	29 30	1640CST 2359CST			0	0	1M	500K	FLASH FLOOD
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MCLEAN County

ELLSWORTH to DOWNS	29 30	1700CST 1100CST			0	0			FLASH FLOOD
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A series of thunderstorms developed over Logan and McLean Counties...mainly along I-55. The Weather Service office in Lincoln recorded 4 inches of rain in 3 hours. Various other sites recorded between 2 to 3 inches in a short amount of time that evening. The heavy rain was rather localized and areas most affected by the flash flooding were between Lincoln and Ellsworth. In Logan County, over a thousand buildings sustained some kind of water damage with 150 homes having between 6 inches and 4 feet of water in their homes or basements. Fifteen businesses sustained extensive damage. In McLean County, the flash flooding was less damaging with a few areas reporting water in basements, mainly from backed up storm drains. Numerous roads in Logan County were closed due to high water and in McLean County a quarter mile stretch of Hwy 9 was closed for a time due to the flood waters. Early on the 30th, firemen had to rescue a drunk man from a tree as flood waters surrounded him. The man had driven around barricades and into the flood waters on the north side of Lincoln, which caused his truck to stall. He was uninjured in the incident. Damage in Logan County was estimated around \$1.5 million and no damage estimate was available from McLean County.



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ILLINOIS, Central

SHELBY County

2 N YANTISVILLE	30	1530CST	0.2	20	0	0	0	0	Tornado (F0)
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A tornado briefly touched down in a field 2 miles north of Yantisville. No injuries or damage were reported.

MACON County

4 E MACON	30	1547CST	0.1	10	0	0	0	0	Tornado (F0)
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A tornado briefly touched down in a field 4 miles east of Macon. No injuries or damage were reported.